

AMENDMENTS TO THE SPECIFICATION:

At page 14, please replace the paragraph beginning at line 24, with the following:

In the formula (I), Q¹ and Q² respectively denote a polymerizable group. The polymerizable groups may be addition polymerizable (ring opening polymerizable) or condensation polymerizable. Preferably, Q¹ and Q² respectively denote a group capable of addition polymerization or condensation polymerization. The examples of the polymerizable groups are shown bellow below.

At page 28, please replace the paragraph (single sentence) at line 23, with the following:

The specific examples of Hb are shown bellow below.

At page 29, please replace the paragraph beginning at line 25, with the following:

The specific examples of L⁵² are shown bellow below. They are connected on the left to Hb and on the right to B⁵¹.

At page 32, please replace the paragraph beginning at line 26, with the following:

The specific examples of Cy⁵¹ are shown bellow below. When the plural groups corresponding to Hb-L⁵²- are bonded to a divalent aromatic hydrocarbon group or a divalent heterocyclic group, one of the plural groups can be regarded as

Hb-L⁵²- and other can be regarded as substituent of the aromatic hydrocarbon group or the heterocyclic group.

At page 34, please replace the paragraph (single sentence) at line 11, with the following:

The specific examples of Hb are shown below below.

At page 35, please replace the paragraph beginning at line 13, with the following:

The specific examples of L⁵² are shown below below. They are connected on the left to Hb and on the right to B⁵¹.

At page 38, please replace the paragraph beginning at line 14, with the following:

The specific examples of Cy⁵¹ are shown below below. When the plural groups corresponding to Hb-L⁵²- are bonded to a divalent aromatic hydrocarbon group or a divalent heterocyclic group, one of the plural groups can be regarded as Hb-L⁵²- and others can be regarded as substituent of the aromatic hydrocarbon group or the heterocyclic group.

At page 41, please replace the paragraph beginning at line 15, with the following:

The specific example of L⁵³ are shown below below. In the following examples, the left end of an exemplified group is bonded to Cy⁵¹ and the right end is bonded to Cy⁵².

At page 43, please replace the paragraph (single sentence) at line 15, with the following:

The specific examples of Cy⁵² are shown below below.

At page 81, please replace the paragraph beginning at line 10, with the following:

An optically-isotropic triacetyl cellulose, which has an acetylation degree of 60.9%, film in the form of 80 micro meters in thickness, 680 mm in width and 500 m in length was used as a transparent substrate. Both surfaces of the transparent substrate were saponified. A coating solution having a composition described below below for an alignment layer (a polymer of the structural formula shown below) was continuously applied to the surface of the transparent substrate and dried to form a layer having a thickness of 1 micro meter. Then, a rubbing treatment was continuously performed to a surface of the layer in a direction at + 30 degrees relative to the longitudinal direction of the transparent substrate to form an alignment layer.